

# ST. LAWRENCE COUNTY

## FARM STATISTICS

April 2000

St. Lawrence County is located in northern New York bordering the St. Lawrence River and Canada. In 1998, there were 423,400 acres in farms, 25 percent of the county's total 1,719,040 acres. There were 1625 farms in the county averaging 261 acres per farm. St. Lawrence county ranks 2nd in the state for number of farms and 1st for land in farms.

In 1997, according to the Census of Agriculture, the market value of all agricultural products sold from county farms was \$89.1 million. Total sales averaged \$65,354 per farm. The leading products sold were: dairy products, cattle & calves, hay & silage, nursery & greenhouse, and corn for grain.

The average value of land and buildings per farm in 1997 was \$192,334. Machinery and equipment were valued at \$48,187 per farm. Total production expenses in 1997 were \$71.1 million for an average of \$52,059 per farm. The Census showed 60 percent of the farm operators reported farming as their principal occupation. The average age of the operator was 52.6 years. Data from the U.S. Department of Commerce showed the average personal income for all wage earners in the county in 1996 was \$15,994.

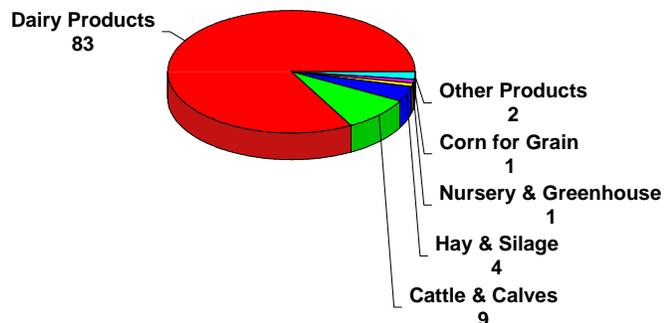
### LEADING AGRICULTURAL PRODUCTS

| Product              | 1997 Sales<br>Thous. Dol. | Percent of Total | County Rank |
|----------------------|---------------------------|------------------|-------------|
| Dairy Products       | 73,801                    | 83               | 2           |
| Cattle & Calves      | 7,733                     | 9                | 4           |
| Hay & Silage         | 3,986                     | 4                | 3           |
| Nursery & Greenhouse | 1,157                     | 1                | 41          |
| Corn for Grain       | 552                       | 1                | 35          |
| Other Products       | 1,849                     | 2                |             |
| <b>TOTAL SALES</b>   | <b>89,078</b>             |                  | <b>6</b>    |

1997 Census of Agriculture

### LEADING AGRICULTURAL PRODUCTS

#### Percent of Total Sales



**FARMS, LAND IN FARMS, AND LAND USE**

| Year | Number of Farms | Land in Farms<br>Acres | Total Cropland 1/<br>Acres | Permanent Pasture 2/<br>Acres | Total Woodland 3/<br>Acres | Other Land 4/<br>Acres |
|------|-----------------|------------------------|----------------------------|-------------------------------|----------------------------|------------------------|
| 1940 | 6,236           | 925,439                | 5/                         | 5/                            | 141,828                    | 5/                     |
| 1950 | 5,091           | 886,855                | 383,034                    | 255,966                       | 210,458                    | 37,397                 |
| 1959 | 3,426           | 718,418                | 320,138                    | 189,618                       | 172,269                    | 36,393                 |
| 1969 | 2,190           | 543,494                | 304,543                    | 5/                            | 127,228                    | 5/                     |
| 1978 | 1,834           | 500,142                | 278,488                    | 57,624                        | 131,136                    | 32,894                 |
| 1982 | 1,807           | 493,073                | 259,991                    | 57,762                        | 134,543                    | 40,777                 |
| 1987 | 1,785           | 470,800                | 251,300                    | 53,200                        | 126,600                    | 39,700                 |
| 1992 | 1,610           | 436,200                | 237,300                    | 41,200                        | 122,000                    | 35,700                 |
| 1993 | 1,635           | 430,700                | 234,500                    | 39,500                        | 119,300                    | 37,400                 |
| 1994 | 1,640           | 422,900                | 231,400                    | 40,300                        | 116,100                    | 35,100                 |
| 1995 | 1,625           | 425,300                | 232,000                    | 42,800                        | 116,500                    | 34,000                 |
| 1996 | 1,630           | 424,000                | 231,900                    | 44,700                        | 113,900                    | 33,500                 |
| 1997 | 1,630           | 426,000                | 262,400                    | 47,200                        | 114,100                    | 32,300                 |
| 1998 | 1,625           | 423,400                | 232,900                    | 46,600                        | 111,900                    | 32,000                 |

1940-1982 U.S. Census of Agriculture 1/ Includes cropland pastured. 2/ Excludes cropland and woodland pastured. 3/ Includes woodland pastured. 4/ Land in house lots, ponds, wasteland, etc. 5/ Not available.

**FARMS BY SALES CLASS**

| Sales Class            | 1992        | 1997        |
|------------------------|-------------|-------------|
| Number of Farms        |             |             |
| Under \$10,000         | 682         | 621         |
| \$10,000 to \$49,999   | 298         | 306         |
| \$50,000 to \$99,999   | 223         | 172         |
| \$100,000 or more      | 301         | 264         |
| <b>Farms Reporting</b> | <b>1504</b> | <b>1363</b> |

U. S. Census of Agriculture

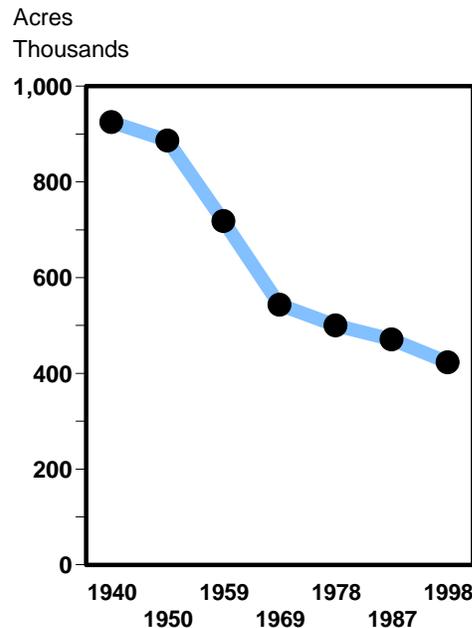
**RESIDENT POPULATION**

In 1998, County's population ranked 25th in the state

| Year | Total   | Population Per Square Mile |
|------|---------|----------------------------|
| 1940 | 91,100  | 34                         |
| 1950 | 98,900  | 37                         |
| 1960 | 111,200 | 41                         |
| 1970 | 112,300 | 42                         |
| 1980 | 114,300 | 43                         |
| 1990 | 112,000 | 42                         |
| 1998 | 113,688 | 42                         |

U.S. Census of Population

**Land in Farms**



**CATTLE: Number on Farms, January 1**

| Year | All Cattle & Calves | Beef Cows | Milk Cows |
|------|---------------------|-----------|-----------|
|      | Number on farms     |           |           |
| 1940 | 123,236             | 1/        | 1/        |
| 1950 | 118,018             | 998       | 73,258    |
| 1959 | 105,879             | 1,223     | 62,999    |
| 1969 | 92,174              | 5,414     | 48,343    |
| 1978 | 90,000              | 2,700     | 49,500    |
| 1982 | 94,000              | 2,500     | 50,000    |
| 1987 | 91,000              | 2,300     | 46,000    |
| 1992 | 86,000              | 2,500     | 42,000    |
| 1993 | 86,000              | 3,100     | 40,500    |
| 1994 | 83,000              | 3,400     | 40,500    |
| 1995 | 81,000              | 3,000     | 39,000    |
| 1996 | 82,000              | 3,200     | 38,500    |
| 1997 | 81,000              | 3,900     | 37,000    |
| 1998 | 82,000              | 4,000     | 39,500    |

1940-1969 U.S. Census of Agriculture  
1/ Not available.

**MILK: Cows & Production**

| Year | Annual Avg. Milk Cows | Average Production Per Cow | Total Milk Production |
|------|-----------------------|----------------------------|-----------------------|
|      | No. Head              | Pounds                     | Million lbs.          |
| 1940 | 1/                    | 1/                         | 1/                    |
| 1950 | 1/                    | 1/                         | 1/                    |
| 1959 | 1/                    | 1/                         | 1/                    |
| 1969 | 1/                    | 1/                         | 1/                    |
| 1978 | 49,500                | 10,300                     | 509.8                 |
| 1982 | 49,000                | 11,100                     | 543.9                 |
| 1987 | 45,500                | 13,000                     | 591.5                 |
| 1992 | 41,000                | 14,800                     | 606.8                 |
| 1993 | 40,500                | 14,600                     | 591.3                 |
| 1994 | 39,500                | 14,800                     | 584.6                 |
| 1995 | 38,500                | 15,400                     | 592.9                 |
| 1996 | 38,000                | 15,400                     | 585.2                 |
| 1997 | 38,000                | 15,300                     | 581.4                 |
| 1998 | 38,500                | 15,800                     | 608.3                 |

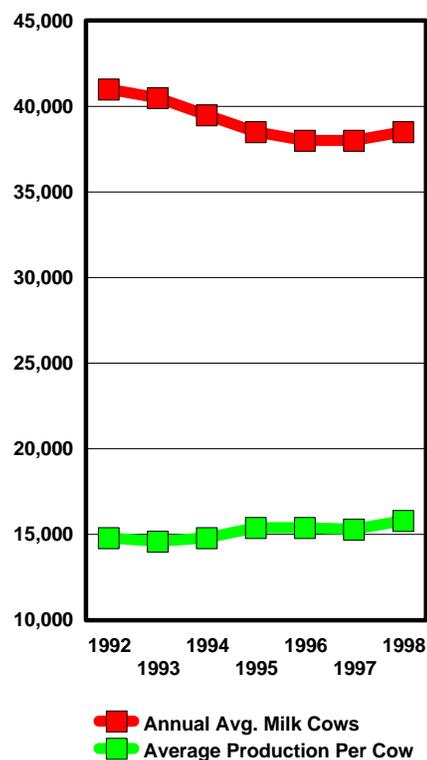
1/ Not available.

**OATS: Acreage, Yield, and Production**

| Year | Planted | Harvested | Yield   | Production |
|------|---------|-----------|---------|------------|
|      | Acres   | Acres     | Bushels | Bushels    |
| 1940 | 1/      | 38,611    | 29.3    | 1,132,687  |
| 1950 | 1/      | 23,456    | 25.5    | 597,538    |
| 1959 | 1/      | 22,774    | 49.8    | 1,135,106  |
| 1969 | 1/      | 1/        | 1/      | 1/         |
| 1978 | 5,000   | 2,300     | 47.0    | 108,100    |
| 1982 | 6,100   | 2,100     | 51.0    | 107,100    |
| 1987 | 5,100   | 2,100     | 55.0    | 115,500    |
| 1992 | 3,100   | 1,500     | 85.0    | 127,500    |
| 1993 | 2,800   | 1,300     | 69.0    | 90,200     |
| 1994 | 3,800   | 3,200     | 70.0    | 222,800    |
| 1995 | 2,900   | 1,600     | 50.0    | 79,200     |
| 1996 | 800     | 600       | 47.0    | 28,100     |
| 1997 | 900     | 800       | 55.0    | 44,000     |
| 1998 | 1,000   | 800       | 66.0    | 52,400     |

1940-1969 U.S. Census of Agriculture  
1/ Not available.

**MILK: Cows & Production**



**EQUINE: Inventory and Value,**

1997 Census of Agriculture

| Total Equine | Rank in State | Inventory Value | Rank in State |
|--------------|---------------|-----------------|---------------|
| 1392         | 8             | \$178,000       | 29            |

**CORN: Acreage, Yield, and Production**

| Year | All Planted<br>Acres | Grain     |         |            | Silage    |       |            |
|------|----------------------|-----------|---------|------------|-----------|-------|------------|
|      |                      | Harvested | Yield   | Production | Harvested | Yield | Production |
|      |                      | Acres     | Bushels | Bushels    | Acres     | Tons  | Tons       |
| 1940 | 26,369               | 1,441     | 32.6    | 47,002     | 1/        | 1/    | 1/         |
| 1950 | 19,081               | 596       | 30.9    | 18,427     | 16,688    | 8.8   | 147,301    |
| 1959 | 12,616               | 393       | 46.5    | 18,293     | 11,958    | 10.9  | 130,050    |
| 1969 | 20,800               | 1,400     | 81.0    | 113,400    | 1/        | 1/    | 1/         |
| 1978 | 36,100               | 3,700     | 82.0    | 303,400    | 32,100    | 12.5  | 401,250    |
| 1982 | 37,300               | 5,400     | 95.0    | 513,000    | 31,500    | 13.1  | 411,900    |
| 1987 | 35,000               | 5,800     | 110.0   | 638,000    | 28,400    | 15.5  | 440,200    |
| 1992 | 37,400               | 5,900     | 85.0    | 501,500    | 29,900    | 16.7  | 499,300    |
| 1993 | 36,700               | 5,900     | 100.0   | 587,700    | 30,500    | 13.6  | 416,300    |
| 1994 | 37,000               | 6,200     | 112.0   | 695,400    | 30,800    | 15.8  | 485,500    |
| 1995 | 37,700               | 6,600     | 96.0    | 632,400    | 30,800    | 13.6  | 419,500    |
| 1996 | 38,500               | 6,400     | 94.0    | 598,400    | 31,700    | 15.1  | 477,600    |
| 1997 | 39,200               | 6,100     | 106.0   | 646,600    | 32,800    | 14.6  | 478,900    |
| 1998 | 37,700               | 5,800     | 110.0   | 638,000    | 31,900    | 15.9  | 508,700    |

1940-1969 U.S. Census of Agriculture

1/ Not available

**HAY: Acreage, Yield, and Production 1/**

| Year | Alfalfa Hay |       |            | Other Hay |       |            | Total Hay |       |            |
|------|-------------|-------|------------|-----------|-------|------------|-----------|-------|------------|
|      | Harvested   | Yield | Production | Harvested | Yield | Production | Harvested | Yield | Production |
|      | Acres       | Tons  | Tons       | Acres     | Tons  | Tons       | Acres     | Tons  | Tons       |
| 1940 | 4,511       | 2.2   | 10,002     | 224,827   | 1.3   | 302,218    | 229,338   | 1.4   | 312,220    |
| 1950 | 7,877       | 1.4   | 10,905     | 217,445   | 1.2   | 263,877    | 225,322   | 1.2   | 274,782    |
| 1959 | 29,761      | 2.2   | 64,646     | 155,543   | 1.7   | 270,345    | 185,304   | 1.8   | 334,991    |
| 1969 | 2/          | 2/    | 2/         | 2/        | 2/    | 2/         | 154,315   | 1.9   | 286,789    |
| 1978 | 46,300      | 2.3   | 106,500    | 132,800   | 1.7   | 225,800    | 179,100   | 1.9   | 332,300    |
| 1982 | 35,100      | 2.1   | 73,700     | 119,900   | 1.9   | 227,800    | 155,000   | 1.9   | 301,500    |
| 1987 | 26,000      | 2.4   | 61,500     | 118,000   | 2.1   | 243,000    | 144,000   | 2.1   | 304,500    |
| 1992 | 29,700      | 2.4   | 70,300     | 76,900    | 1.8   | 139,000    | 106,600   | 2.0   | 209,300    |
| 1993 | 28,000      | 2.4   | 65,800     | 90,600    | 1.8   | 166,000    | 118,600   | 2.0   | 231,800    |
| 1994 | 24,800      | 2.8   | 70,200     | 89,800    | 2.1   | 187,200    | 114,600   | 2.3   | 257,400    |
| 1995 | 28,000      | 2.2   | 61,600     | 79,000    | 1.8   | 140,500    | 107,000   | 1.9   | 202,100    |
| 1996 | 24,700      | 2.2   | 54,300     | 75,700    | 1.8   | 135,500    | 100,400   | 1.9   | 189,800    |
| 1997 | 24,000      | 2.8   | 68,100     | 78,900    | 2.0   | 157,700    | 102,900   | 2.2   | 225,800    |
| 1998 | 22,500      | 2.7   | 60,200     | 71,700    | 2.0   | 143,700    | 94,200    | 2.2   | 203,900    |

1940-1969 U.S. Census of Agriculture

1/ Dry hay only - excludes silage and green chop

2/ Not available